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PATENT  
00982

Statement

JC821 U.S. PTO  
09/943956  
08/31/01

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Art Unit: :  
Examiner: :  
In re application of : ASYMMETRIC DIGITAL SUBSCRIBER LINE  
Harry Tang et al. : PROVISION FLOW CONTROL ON  
Group Art Unit No. : DIGITAL SUBSCRIBER LINE ACCESS  
Serial No.: : MULTIPLEXER SWITCHES  
Filed: : Group No.

INFORMATION DISCLOSURE STATEMENT

Pittsburgh, Pennsylvania 15222

August 31, 2001

Commissioner for Patents

Washington, DC 20231

Sir:

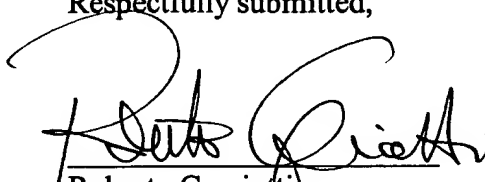
Applicants, in accordance with their duty of disclosure pursuant to 37 C.F.R. § 1.56,  
hereby advise the United States Patent and Trademark Office of the references listed on

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the accompanying form PTO-1449 *Information Disclosure Citation*. A copy of each of the references cited therein is herewith enclosed.

Applicants note that although the cited references may be relevant to the examination of the above-referenced application, under 37 C.F.R. § 1.97(h), the filing of this *Information Disclosure Statement* "shall not be construed to be an admission that the information cited in the statement is, or is considered to be, material to patentability as defined in § 1.56(b)."

Respectfully submitted,




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Form PTO-1449  U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE  INFORMATION DISCLOSURE STATEMENT BY APPLICANT  (Use several sheets if necessary)	Atty. Docket No. 00982	Serial No.  <div style="text-align: right;">           JC821 U.S. PTO            09/943956              08/31/01         </div>
	Applicant Tang et al.	
	Filing Date	Group

## U. S. PATENT DOCUMENTS

Examiner Initial	Document Number	Issue Date	Patentee	Class	Sub-Class	Filing Date

## FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION

Examiner Initial	Document Number	Public. Date	County or Patent Office	Class	Sub-Class	Transl Y N

## OTHER DOCUMENTS

(Including Author, Title, Date, Relevant Pages, Place of Publication)

			ADSL Tutorial, DSL Forum, Twisted Pair Access to the Information Highway, pp. 1-4, July 27, 2001, <a href="http://www.adsl.com/adsl_tutorial.html">http://www.adsl.com/adsl_tutorial.html</a>
			Chapter 3, The Role of the DSLAM, pp. 1-2, July 27, 2001, <a href="http://www.telebyteusa.com/dslprimer/dslch3.htm">http://www.telebyteusa.com/dslprimer/dslch3.htm</a>
Examiner		Date Considered	

EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.